

Work Order ID 51167

August 5, 2009 1:09:20 PM

Page 1

Item ID: D350-591-214

Accept

Revision ID: A

Item Name: Heli-Access-Step, Short RH

Setup Start

Stop

Start Date: 8/06/09 Start Qty: 6.00

Required Date: 8/14/09 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw *
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3078

Rev A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and type labels as per PPP D350-591-214 CHG002

110

0.00



Large Fab

Large Fab

Large Fab

Memo

1-Cut D2622-120 extrusion to 59.75" long as per Dwg D3078 (12-Drill extrusion as per Dwg D3078 using Jig DT8680 for rivets. 113-Deburr

120

0.00



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

2) 8/10/08 11

46

f

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 51167

August 5, 2009 1:09:20 PM

Page 2

Item ID: D350-591-214

Accept

Revision ID: A

Item Name: Heli-Access-Step, Short RH

Setup Start

Stop

Start Date: 8/06/09 Start Qty: 6.00

Required Date: 8/14/09 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00

Large Fab

Large Fab

Memo

0.00

Large Fab

1-Bevel end for welding FWD ONLY. 12-Weld Support using Jig DT8681, weld
Fwd End Plate as per QSI 004 & Dwg D3078: 1A/RAluminum
Rod 1110130 13-Grind End Plate flush
1111494

09.08.19

140

0.00

QC

QC9- Inspect visual per QSI004- Fusion Welds

Memo

0.00

Quality Control

09.08.20

150

0.00

QC

QC5- Inspect part completeness to step on W/O

Memo

0.00

Quality Control

27 8 09/08/20

4624

P

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 51167

August 5, 2009 1:09:20 PM

Page 3

Item ID: D350-591-214

Accept

Setup Start

Revision ID: A

Stop

Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09 Start Qty: 6.00

Cust Item ID:

Required Date: 8/14/09 Req'd Qty: 6.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

41 09/08/20

6 0

Hand Finishing

170

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

17 09.08.20

6

Quality Control

180

Large Fab

0.00



Large Fab

Memo

0.00

17 09.08.20

6

Large Fab

Rivet Leg Assembly as per Dwg D3078.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 51167

August 5, 2009 1:09:20 PM

Page 4

Item ID: D350-591-214

Accept

Revision ID: A

Item Name: Heli-Access-Step, Short RH

Setup Start

Stop

Start Date: 8/06/09 Start Qty: 6.00

Required Date: 8/14/09 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

190

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

200

Large Fab

0.00



Large Fab

Memo

0.00

Large Fab

1-Bevel Aft end for welding 12-Inspect for foreign object as per QSI 02413-
Weld Aft End Plate as per QSI 004 & Dwg D3078: 1A/RAuminum
Rod M111311 14-Grind End Plate flush

09-08-24

210

QC9- Inspect visual per QSI004- Fusion Welds

0.00



QC

Memo

0.00

Quality Control

09-08-24

Work Order ID 51167

August 5, 2009 1:09:20 PM

Page 5

Item ID: D350-591-214

Accept

Setup Start

Revision ID: A

Stop

Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09 Start Qty: 6.00

Cust Item ID:

Required Date: 8/14/09 Req'd Qty: 6.00

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

220

QC5- Inspect part completeness to step on W/O

0.00

⇒ S 08/08/24

X6RH f

QC

Memo

0.00

Quality Control

230

Chemical Conversion Coat per QSI005 4.1

0.00

⇒ M 08/08/25

X6RH f

HandFinish

Memo

0.00

Hand Finishing

240

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

M112260

⇒ M 08/08/25

X6RH f

Powdercoat

Memo

0.00

START TIME: 9:15AM OVEN TEMPERATURE:

9:45AM FINISH TIME: 3:20PM

* pressure wash *

M 08/08/25

X6RH f

Powder Coating

Work Order ID 51167

August 5, 2009 1:09:20 PM



Item ID: D350-591-214

Accept



Setup Start



Revision ID: A

Stop



Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09 Start Qty: 6.00



Cust Item ID:

Required Date: 8/14/09 Req'd Qty: 6.00



Customer:

Reference:

Run Start



Approvals: Process Plan: Date:

Tooling: Date:

QC: Date:

SPC (Y/N): Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

250

Wing Walk as per dwg QS1005 4.4 Batch

0.00

BR 09-08-26 (6)



M 112106

HandFinish

Memo

0.00

Hand Finishing

260

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

=> 809105127

(46 R4) φ

270

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/8/26 (60) SC

Work Order ID 51167

August 5, 2009 1:09:20 PM

Page 7

Item ID: D350-591-214

Accept

Revision ID: A

Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09 Start Qty: 6.00

Required Date: 8/14/09 Req'd Qty: 6.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

280

QC4- 100% Inspect kits for completeness

0.00

⇒ 8/09/08/02 ⇒

(+6 RH) d

QC

Memo

0.00

Quality Control

290

Packaging

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-591-

214 Location: 80 !!! PPP Rev: 2

9/18/07 (ex) SP

300

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

09/08/31 HJ

pl 09-8-27

Picklist Print

August 5, 2009 1:09:19 PM

Page 1/9

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09

Required Date: 8/14/09

Comments:

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-35A		Purchased	No			280	Each	605.0000	12.0000			



Bolt

Warehouse
Location

Main Warehouse

ST	605
106993	12
110467	93
112314	500

110467

SP



Bolt

Purchased No

280 Each 654.0000 36.0000



18000

Warehouse
Location

Main Warehouse

ST	654
106605	54
110382	600

22x → 106605
14 110382

9/15/26

SL

24x
a p 111
re entre

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 2

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A <i>x4</i>		Purchased	No			280	Each	1,243.000	24.0000			



Bolt

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	1243	
107321	1	
107534	5	
107959	23	
109285	37	
110552	66	
110865	3	
111477	9	
111925	99	
112314	1000	
17406	0	

112314
9/8/26 *(6x) SCF*

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 3

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09

Required Date: 8/14/09

Comments:

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10		Purchased	No			280	Each	1,819.000	24.0000			



Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1819
105442	95
109059	2
109840	23
110985	202
111279	13
111668	484
112314	1000

111668
9/18/26
OK
SP

~~111668~~
Rto

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D350-591-214 PAR #: N/A Fault Category: Prod Eng coordination NCR: Yes ☒ No ☐ DQA: [Signature] Date: 050801
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR: <u>51167</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
9/6/21	#200	Parts missing Ref DSZ 9472 R.C work order was released before update	[Signature] 05/14/21	ADD missing parts Any 762 Bolts Qty x4 per kit B <u>108471</u> - u/e + Bom is all ready updated	9/8/21 SF	S [Signature] 9/8/21	[Signature] 05/14/21	[Signature] 02/09/26

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 4

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416	x12	Purchased	No			280	Each	11,708.00	72.0000			



S
+6 Washer



Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	11708
102929	2
105906	4
107321	23
107939	114
108161	553
108827	31
109249	69
110523	340
111279	572
111916	5000
112314	5000
16941	0

111916 sp

D2230-1RevG

Manufactured No

280 Each 0.0000 12.0000



48229

sp

Lug

D2230-3RevG

Manufactured No

280 Each 0.0000 12.0000



50306 sp
9/8/26

Lug

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 5

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2622-120CRevC1		Manufactured	No			130	Each	151.9200	3.0000			



Step Extrusion

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

25.92

46910

25.92

Main Warehouse

WA

126

48612

126

D2732RevB1 +4 @ 3" long 5 Manufactured No



Rubber Extrusion

280

f

253.2074

6.0000



Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

253.2074

38509

24.62

43118

228.5874

43118 9/8/26 (6x) SP

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 6

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Start Date: 8/06/09

Required Date: 8/14/09

Comments:

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2856-400RevA	4	7.20" long	Manufactured	No		280	f	157.4477	3.6000			

Abraison Strip

1x 7.20

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

157.4477

42437

44.93

46543

112.5177

46543

D3063-1RevA

Manufactured

No

180

Each

9.0000

6.0000

Support

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

44162

180

Each

24.0000

6.0000

D3065-041RevB

Manufactured

No



Step Leg Assembly Hi

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

48113

24

24

09.08.19

3
3

6

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 7

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3066-1RevB		Manufactured	No			180	Each	37.0000	12.0000			

Spacer

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

37

48414

37

PK 09.08.20 12

D3067-1RevA

Manufactured No

130

Each

18.0000

6.0000



End Plate

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

18

48242

18



PK 09.08.19 3
3

D3067-1RevA

Manufactured No

280

Each

18.0000

6.0000



End Plate

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST

18

48242

18

PK 09.08.20 6

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 8

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH

Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS20600-AD4W4

Purchased

No

200

Each

3,335.000

96.0000



Rivets

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3335

110731

215

111359

46

111477

74

112082

1000

112314

2000

8/09-08-20

96

MS21042L3

x2

Purchased

No

280

Each

3,501.000

12.0000



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3501

110844

32

111274

477

111668

992

112314

2000

111274

9/8/06

SP

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 5, 2009 1:09:19 PM

Page 9

Work Order ID: 51167

Parent Item: D350-591-214RevA

Parent Item Name: Heli-Access-Step, Short RH


Comments:

Start Date: 8/06/09

Required Date: 8/14/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4 		Purchased	No			110	Each	10,191.00	36.0000 24.0006			

⤵
Nut

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	10191	
107499	5	
110507	2145	
111827	6000	
112314	2000	
15924	0	
8182	41	

110507 9/8/26 (6x)
SP

August 5, 2009 1:09:19 PM

Shop Packet Print

Page 9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3078	REV. A SHEET 1 OF 2
DATE 02.09.11		TITLE STEP ASSEMBLY, HI SHORT SCALE NTS	
A	02.09.11	NEW ISSUE	

Part No.	Description	QTY -041	QTY -042
D3078-041	Step Assembly, High Short (LH)	X	
D3078-042	Step Assembly, High Short (RH)		X
D2622-60	STEP EXTRUSION	1	1
D3063-1	SUPPORT	1	1
D3065-041	LEG ASSEMBLY	1	1
D3066-1	SPACER	2	2
D3067-1	END PLATE	2	2
MS20600AD4W4	RIVET	16	16

GENERAL NOTES:

- 1) -041 SHOWN, FOR -042 INSTALL D3063-1 SUPPORT OPPOSITE SIDE
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

51167

COPYRIGHT © 2002 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



DESIGN	DRAWN BY	DART AEROSPACE LTD
CHECKED	APPROVED	HAWKESBURY, ONTARIO, CANADA
DATE	DRAWING NO.	REV. A
02.09.11	D3078	SHEET 2 OF 2
TITLE	SCALE	
STEP ASSEMBLY, HI SHORT	1:20	

